

Receipt date 02/10/2006

10517942 - GAU: 1797



PTO/SB/08A (08-03)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/517,942
		Filing Date	August 4, 2005
		First Named Inventor	Ian D. Manger
		Art Unit	1765
		Examiner Name	Not Assigned
Sheet 1 of 16	Attorney Docket Number	020174-008610US	

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A47	US-2,656,508	10-20-1953	Coulter	
	A48	US-3,560,754	02-02-1971	Kamentsky	
	A49	US-4,373,527	02-15-1983	Fischell	
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	A51	US-4,581,624	04-08-1986	O'Connor	
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	A53	US-4,662,710	05-05-1987	ten Berge	
	A54	US-4,675,300	06-23-1987	Zare et al.	
	A55	US-4,786,165	11-22-1988	Yamamoto et al.	
	A56	US-4,908,112	03-13-1990	Pace	
	A57	US-4,963,498	10-16-1990	Hillman et al.	
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	A59	US-5,032,381	07-16-1991	Bronstein et al.	
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	A68	US-5,498,392	03-12-1996	Wilding et al.	
	A69	US-5,500,071	03-19-1996	Kaltenbach et al.	
	A70	US-5,512,131	04-30-1996	Kumar et al.	

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	A71	US-5,525,464	06-11-1996	Drmanac et al.	
	A72	US-5,558,998	09-24-1996	Hammond et al.	
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	A143	US-2005-0221373 A1	10-06-2005	Enzelberger et al.	
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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
	B19	EP	0 745 682	B1	12-04-1996	Bayer AG		<input type="checkbox"/>
	B20	EP	0 778 351	B1	06-11-1997	Hitachi, Ltd.		<input type="checkbox"/>
	B21	GB	2 264 296	A	08-25-1993	Zortech International Limited		<input type="checkbox"/>
	B22	GB	2 264 496	A	09-01-1993	United States Department of Energy		<input type="checkbox"/>
	B23	WO	91/13338	A2	09-05-1991	Hatfield Polytechnic Higher Education Corporation		<input type="checkbox"/>
	B24	WO	91/15750	A1	10-17-1991	Carrimed Ltd.		<input type="checkbox"/>
	B25	WO	94/05414	A1	03-17-1994	The Regents of the University of California		<input type="checkbox"/>
	B26	WO	95/33846	A1	12-14-1995	Affymax Technologies N.V.		<input type="checkbox"/>
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	B28	WO	97/02357	A1	01-23-1997	Affymetrix, Inc.		<input type="checkbox"/>
	B29	WO	97/38300	A1	10-16-1997	Soane Biosciences		<input type="checkbox"/>
	B30	WO	98/08931	A1	03-05-1998	BTG USA Inc.		<input type="checkbox"/>
	B31	WO	01/06529	A1	01-25-2001	Moeller GmbH		<input type="checkbox"/>
	B32	WO	01/06575	A1	01-25-2001	SRI International		<input type="checkbox"/>
	B33	WO	01/09595	A2/A3	02-08-2001	Emerald Biostructures, Inc.		<input type="checkbox"/>

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	B34	WO	02/82047	A2	10-17-2002	California Institute Of Technology AND The Regents Of The University Of California		<input type="checkbox"/>

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Examiner Signature	/Paul Hyun/	Date Considered	06/08/2009
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08B (08-03)

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/517,942
				Filing Date	August 4, 2005
				First Named Inventor	Ian D. Manger
				Art Unit	1764
				Examiner Name	Not Assigned
Sheet	16	of	16	Attorney Docket Number	020174-008610US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C201	WU, HONGKAI et al., "Fabrication Of Complex Three-Dimensional Microchannel Systems In PDMS," J. Am. Chem. Soc., Vol. 125, No. 2, pp. 554-559, 2003	
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